

ABSTRACT

The invention provides pharmaceutical compositions and method
5 for inhibiting growth of prostatic adenocarcinoma, stomach cancer,
breast cancer, endometrial, ovarian or other cancers of epithelial
secretion, or benign prostate hyperplasia (BPH). In one embodiment
the pharmaceutical composition includes human rHuPSP94, antigenic
portions thereof, and functionally equivalent polypeptides thereof.
10 In another embodiment, the pharmaceutical composition includes a
mixture of human rHuPSP94, antigenic portions thereof, and
functionally equivalent polypeptides thereof and an anticancer drug
which may be administered in an appropriate dosage form, dosage
quantity and dosage regimen to a patient suffering from, for example
15 of prostatic adenocarcinoma, stomach cancer, breast cancer,
endometrial, ovarian or other cancers of epithelial secretion, benign
prostate hyperplasia, or (BPH) gastrointestinal cancer. The
anticancer drug of the latter mixture may be one selected from the
group of drugs including mitomycin, idarubicin, cisplatin, 5-fluoro-
20 uracil, methotrexate, adriamycin, daunomycin, taxol, taxol
derivative, and mixtures thereof.